Analysis 2.3. Comparison 2 Epinephrine versus salbutamol/albuterol, Outcome 3 Length of stay (inpatients only).

Review: Epinephrine for bronchiolitis

Comparison: 2 Epinephrine versus salbutamol/albuterol

Outcome: 3 Length of stay (inpatients only)

Study or subgroup	Epinephrine	Salbutamol/Albuterol			Mea	Mean Difference		Mean Difference
	Ν	Mean(SD)	N	Mean(SD)	IV,Rando	om,95% CI		IV,Random,95% CI
Bertrand 2001	16	4.1 (4.4)	14	5.2 (3.742)			0.4 %	-1.10 [ -4.01, 1.81 ]
Bilan 2007	50	3.47 (1.31)	50	3.91 (1.31)			12.9 %	-0.44 [ -0.95, 0.07 ]
John 2006	15	4.203 (0.281)	15	4.46 (0.284)	-	l	82.9 %	-0.26 [ -0.46, -0.06 ]
Patel 2002b	50	2.492 (2.583)	51	2.56 (2.25)		<u></u>	3.8 %	-0.07 [ -1.01, 0.88 ]
Total (95% CI)	131		130		•		100.0 %	-0.28 [ -0.46, -0.09 ]
Heterogeneity: Tau <sup>2</sup>	$= 0.0; Chi^2 = 0.0;$	0.92, df = $3$ (P = $0.8$	32); I <sup>2</sup> =0.0%					
Test for overall effect	: Z = 2.95 (P =	= 0.0031)						
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				Favours	epinephrine	Favours salb	utamol	